

	638	(bur\$4 mark\$3 or fingerprint\$4 or embed\$4 or identification or identifier hid\$4 obscur\$4 obfuscation\$4 watermark\$4 mask\$3) same (pld fpga lpa lpd pda ic circuit) same watermark\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/01 16:47
	379	(bur\$4 mark\$3 or fingerprint\$4 or embed\$4 or identification or identifier hid\$4 obscur\$4 obfuscation\$4 watermark\$4 mask\$3) same (pld fpga lpa lpd pda ic circuit) same watermark\$3 same (generate\$4 process\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/01 16:52
	71	(bur\$4 mark\$3 or fingerprint\$4 or embed\$4 or identification or identifier hid\$4 obscur\$4 obfuscation\$4 watermark\$4 mask\$3) same (pld fpga lpa lpd pda ic circuit) same watermark\$3 same (generate\$4 process\$4) and (configur\$5 initialize\$3 initialization) same (pld fpga lpa lpd pda ic circuit)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/01 16:53
	69	(bur\$4 mark\$3 or fingerprint\$4 or embed\$4 or identification or identifier hid\$4 obscur\$4 obfuscation\$4 watermark\$4 mask\$3) same (pld fpga lpa lpd pda ic circuit) same watermark\$3 same (generate\$4 process\$4) and (configur\$5) same (pld fpga lpa lpd pda ic circuit)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/01 18:21
	3	("5542034" "5838583" "6074428").PN.	USPAT	2004/06/01 17:28
	783542	(pld fpga lpa lpd pda circuit) same (generate\$4 process\$4 apply\$4) same (watermark\$3 identifier identification identify\$3 mark tag signal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/01 18:30
	169868	(pld fpga lpa lpd pda circuit) with (configuration or configur\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/01 18:29
	87458	((pld fpga lpa lpd pda circuit) same (generate\$4 process\$4 apply\$4) same (watermark\$3 identifier identification identify\$3 mark tag signal) and ((pld fpga lpa lpd pda circuit) with (configuration or configur\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/01 18:29
	547893	(pld fpga lpa lpd pda circuit) with (generate\$4 process\$4 apply\$4) with (watermark\$3 identifier identification identify\$3 mark tag signal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/01 18:37
	3006	(control\$4 protect\$4) with (program\$4 software) with (configur\$5 initialize\$5) with (pld fpga lpa lpd pda circuit)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/01 18:34
	1514	((control\$4 protect\$4) with (program\$4 software) with (configur\$5 initialize\$5) with (pld fpga lpa lpd pda circuit)) and ((pld fpga lpa lpd pda circuit) with (generate\$4 process\$4 apply\$4) with (watermark\$3 identifier identification identify\$3 mark tag signal)) and ((pld fpga lpa lpd pda circuit) with (configuration or configur\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/01 18:33
	3444327	((control\$4 protect\$4) with (program\$4 software application) with (configur\$5 initialize\$5) with (pld fpga lpa lpd pda circuit)) and (distribut\$4 apply\$4) same (watermark watermark\$3 identifier identification identify\$3 mark tag signal) same (embed\$4 bur\$4 hid\$4 obfuscation\$4) (region array zone location)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/01 18:40

	135	((control\$4 protect\$4) with (program\$4 software application) with (configur\$5 initializ\$5) with (pld fpga lpa lpd pda circuit)) and (distribut\$4 apply\$4) with (watermark watermark\$3 identifier identification identify\$3 mark tag signal) with (region array zone location) ((control\$4 protect\$4) with (program\$4 software application) with (configur\$5 initializ\$5) with (pld fpga lpa lpd pda circuit)) and (distribut\$4 apply\$4) same (watermark watermark\$3 identifier identification identify\$3 mark tag signal) same(embed\$4 burs\$4 hid\$4 obfuscate\$4) same (region array zone location)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/01 18:45
	15	same (watermark watermark\$3 identifier identification identify\$3 mark tag signal) same(embed\$4 burs\$4 hid\$4 obfuscate\$4) same (region array zone location)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/01 18:40
	98	((pld fpga lpa lpd pda circuit) with (generat\$4 process\$4 apply\$4) with (watermark\$3 identifier identification identify\$3 mark tag signal)) and ((control\$4 protect\$4 copyright prohibit\$4) with (program\$4 software application) with (configur\$5 initializ\$5) with (pld fpga lpa lpd pda circuit)) and (distribut\$4 apply\$4) with (watermark watermark\$3 identifier identification identify\$3 mark tag signal) with (region array zone location)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/01 18:54
	28	(pld fpga lpa lpd pda) with watermark\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/01 19:13
	4	("5222134" "5490216").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/01 19:14
	0	epo795809	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/01 19:14
	0	epo-795809	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/01 19:14
	0	epo-79580\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/01 19:14
	0	epo-795809\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 12:06
	3	"5915017" and (decrypt\$4 with key)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 12:24
	5	"6421817"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 12:44

	2	"6625794"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 12:47
	6	"5970142"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 13:44
	0	6366117.URPN.	USPAT	2004/06/02 12:49
	8	("5081675" "5321704" "5388157" "5705938" "5914616" "5970142" "6118869" "6212639").PN.	USPAT	2004/06/02 12:49
	0	6356637.URPN.	USPAT	2004/06/02 13:03
	12	("5349249" "5388157" "5406627" "5426378" "5768372" "5970142" "6052600" "6118869" "6150837" "6151393" "6151677" "6175247").PN.	USPAT	2004/06/02 13:03
	5399	(dispers\$4 scatter\$4 distribut\$4) with (element pattern) with (memory rom program\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 13:47
	649	(dispers\$4 scatter\$4 distribut\$4) with (element pattern) with (memory rom program\$4) and (fpga pld pla pal eepld lca epfd fpla pda (programmable with (logic or device)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 13:49
	144	(dispers\$4 scatter\$4 distribut\$4) with (element pattern) with (memory rom program\$4) and ((fpga pld pla pal eepld lca epfd fpla pda (programmable with (logic or device))) with (configuration configur\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 15:19
	4	("6150863" "6233205" "6239611" "6314539").PN.	USPAT	2004/06/02 14:27
	11	("RE34363" "5260610" "5260611" "5450360" "5469003" "5550782" "5680363" "5757207" "5761099" "5778439" "5809257").PN.	USPAT	2004/06/02 14:46
	300	((fpga pld pla pal eepld lca epfd fpla pda (programmable with (logic or device))) with (generat\$4) with (watermark fingerprint bitstream mask\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 15:20
	20	((fpga pld pla pal eepld lca epfd fpla pda (programmable with (logic or device))) with (generat\$4) with (watermark fingerprint bitstream mask\$3)) and decrypt\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 16:28
	5	("Re34363" "5684980" "5802290" "5838167" "6094063").PN.	USPAT	2004/06/02 16:20
	4	("Re34363" "5430687" "5844829" "6020757").PN.	USPAT	2004/06/02 16:22
	65	((fpga pld pla pal eepld lca epfd fpla pda (programmable with (logic or device))) with (generat\$4) with (watermark fingerprint bitstream mask\$3 key)) and decrypt\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 16:28
	45	((fpga pld pla pal eepld lca epfd fpla pda (programmable with (logic or device))) with (generat\$4) with (watermark fingerprint bitstream mask\$3 key)) and decrypt\$4) not ((fpga pld pla pal eepld lca epfd fpla pda (programmable with (logic or device))) with (generat\$4) with (watermark fingerprint bitstream mask\$3)) and decrypt\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 16:29

	10	(((fpga pld pla pal eepld lca epld fpla pda (programmable with (logic or device)) with (generat\$4) with (watermark fingerprint bitstream mask\$3 key)) and decrypt\$4) not (((fpga pld pla pal eepld lca epld fpla pda (programmable with (logic or device)) with (generat\$4) with (watermark fingerprint bitstream mask\$3)) and decrypt\$4) and (key with ("not" "no") with (stor\$4 memory))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 16:35
	1	(((fpga pld pla pal eepld lca epld fpla pda (programmable with (logic or device)) with (generat\$4) with (watermark fingerprint bitstream mask\$3 key)) and decrypt\$4) not (((fpga pld pla pal eepld lca epld fpla pda (programmable with (logic or device)) with (generat\$4) with (watermark fingerprint bitstream mask\$3)) and decrypt\$4) and (("not" "no") near2 (stor\$4 memory) with (requir\$4 need\$4)) (("not" "no") near2 (stor\$4 memory) with (requir\$4 need\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 16:36
	8717	((key) near2 ("not" "no") near2 (stor\$4 memory sav\$4) with (requir\$4 need\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 16:37
	22	((key) near2 ("not" "no") near2 (stor\$4 memory sav\$4) with (requir\$4 need\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 16:46
	18	((key) near2 ("not" "no" without) near2 (stor\$4 memory sav\$4) with (requir\$4 need\$4)) and (key) same (power-on power-up power\$4 reset\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 16:53
	238	((generat\$4) with (key) with delay with circuit)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 16:55
	238	((generat\$4) with (key) with delay with (transistor circuit))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 16:56
	18	((generat\$4) with (key) with delay with (transistor circuit)) and (voltage with (differen\$3 fluctuat\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 16:59
	334	((generat\$4) with (key fingerprint bit) with delay with (transistor circuit)) and (voltage with (differen\$3 fluctuat\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 17:02
	18	((generat\$4) with (key fingerprint) with delay with (transistor circuit)) and (voltage with (differen\$3 fluctuat\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 17:00
	0	((generat\$4) with (key fingerprint bit) with delay with (transistor circuit)) and (voltage with (differen\$3 fluctuat\$3)) and encrypt\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 17:02
	0	((key fingerprint bit) with delay with (transistor circuit)) and (voltage with (differen\$3 fluctuat\$3)) and encrypt\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 17:02

		9	((key fingerprint bit) with (delay time) with (transistor circuit)) and (voltage with (differen\$3 fluctuat\$3)) and encrypt\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 17:14
		0	((generat\$4) same (key fingerprint bit data) same (delay time) with (transistor circuit)) and (voltage with (differen\$3 fluctuat\$3)) and encrypt\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 17:15
		9	((generat\$4) same (key fingerprint bit data) same (delay time) same (transistor circuit)) and (voltage with (differen\$3 fluctuat\$3)) and encrypt\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 17:16
		10	((generat\$4) same (key fingerprint bit data) same (delay time)) and (voltage with (differen\$3 fluctuat\$3)) and encrypt\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 17:17
		10	((generat\$4) same (key fingerprint bit data) same (delay time)) and (voltage with (differen\$3 fluctuat\$3)) and encrypt\$4 and (count\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 18:44
		6	("3798605" "4128874" "4956769" "5018096" "5065429" "5469564").PN.	USPAT	2004/06/02 18:53
	8019		((apply\$4 or generat\$4 or input\$4 or distribut\$4 or insert\$4) near2 (hidden or watermark\$3 or fingerprint\$4 or embed\$3 or id or identification or bit) with (application or software or program\$4 configur\$5) and @ad<19990830	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 19:01
		743	((apply\$4 or generat\$4 or input\$4 or distribut\$4 or insert\$4) near2 (hidden or watermark\$3 or fingerprint\$4 or embed\$3 or id or identification or bit identifier tag\$4)) with (application or software or program\$4 configur\$5) and (configuration configur\$3 programming program) with (fpga pld pla pal eepld lca epld fpla pda (programmable with (logic or device))) and @ad<19990830	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 19:04
		504	((apply\$4 or generat\$4 or input\$4 or distribut\$4 or insert\$4) near2 (hidden or watermark\$3 or fingerprint\$4 or embed\$3 or id or identification or bit identifier tag\$4)) with (application or software or program\$4 configur\$5) and (configuration configur\$3 programming program) with (fpga pld pla pal eepld lca epld fpla pda (programmable with (logic or device))) same (watermark bit signal embed\$3 hidden hid\$3) and @ad<19990830	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 19:10
		0	((apply\$4 or generat\$4 or input\$4 or distribut\$4 or insert\$4) near2 (hidden or watermark\$3 or fingerprint\$4 or embed\$3 or id or identification or bit identifier tag\$4)) with (application or software or program\$4 configur\$5) and (configuration configur\$3 programming program) with (fpga pld pla pal eepld lca epld fpla pda (programmable with (logic or device))) same (watermark bit signal embed\$3 hidden hid\$3) and (embed\$4 with watermark) and @ad<19990830	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 19:10

-	22	((apply\$4 or generat\$4 or input\$4 or distribut\$4 or insert\$4) near2 (hidden or watermark\$3 or fingerprint\$4 or embed\$3 or id or identification or bit identifier tag\$4)) with (application or software or program\$4 configur\$5) and (configuration configur\$3 programming program) with (fpga pld pla pal eepld lca epld fpla pda (programmable with (logic or device))) same (watermark bit signal embed\$3 hidden hid\$3) and (embed\$4 with (watermark signal bit)) and @ad<19990830 "4821233"	USPAT; US-PPGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/04 11:11
-	91		USPAT; US-PPGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/04 11:17
-	1	"4821233" and (determin\$4 find\$4 check\$4 verify\$4) with transistor with ((turn\$4 near on) (power\$4 near (up on)))	USPAT; US-PPGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/04 12:17
-	8891	(determin\$4 find\$4 check\$4 verify\$4) with (file document) with (size larg\$3 small\$3 big\$3 bit byte)	USPAT; US-PPGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/04 12:19
-	10724	(determin\$4 find\$4 check\$4 verify\$4 compar\$3) with (file document) with (size larg\$3 small\$3 big\$3 bit byte)	USPAT; US-PPGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/04 12:19
-	549	((determin\$4 find\$4 check\$4 verify\$4 compar\$3) with (file document) with (size larg\$3 small\$3 big\$3 bit byte)) same key	USPAT; US-PPGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/04 12:19